

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Cancelled)
2. (Currently Amended) ~~The air-conditioning control apparatus as defined in claim 1, further comprising~~ An air-conditioning control apparatus, comprising:
a heater which includes a heat source inside thereof and heats supplied air,
wherein an electric lamp provided with a filament is used as the heat source, the filament is energized to light the electric lamp, heat generated by lighting the electric lamp is used as the heat source, and at least one said heater is arranged in a supply path for supplying air-conditioning air to an air-conditioned room; and
an additional heater arranged in the supply path of air-conditioning air, wherein:
the heater is arranged in the supply path on a downstream side than the additional heater;
the additional heater arranged in the supply path on an upstream side is controlled by a first control device with a predetermined resolution according to temperature information from a first temperature sensor arranged on the supply path;
the heater arranged in the supply path on the downstream side is controlled by a second control device with a resolution higher than the first control device according to temperature information from a second temperature sensor arranged at a predetermined position in the air-conditioned room; and
air-conditioning air subjected to temperature control with the higher resolution is supplied to the predetermined position.
3. (Currently Amended) ~~The air-conditioning control apparatus as defined in claim 2, further comprising:~~ An air-conditioning control apparatus, comprising:

a heater which includes a heat source inside thereof and heats supplied air,
wherein an electric lamp provided with a filament is used as the heat source, the
filament is energized to light the electric lamp, heat generated by lighting the electric lamp is
used as the heat source, and at least one said heater is arranged in a supply path for supplying
air-conditioning air to an air-conditioned room;

an additional heater arranged in the supply path of air-conditioning air, wherein:
the heater is arranged in the supply path on a downstream side than the additional
heater;

the additional heater arranged in the supply path on an upstream side is controlled by a
first control device with a predetermined resolution according to temperature information
from a first temperature sensor arranged on the supply path;

the heater arranged in the supply path on the downstream side is controlled by a
second control device with a resolution higher than the first control device according to
temperature information from a second temperature sensor arranged at a predetermined
position in the air-conditioned room;

air-conditioning air subjected to temperature control with the higher resolution is
supplied to the predetermined position; and

a cooler which cools air taken into the supply path to a predetermined temperature and
is arranged in the supply path on an upstream side than the heater, the cooler comprising:

a pump which continuously supplies chilled fluid stored in a chilled fluid producing
apparatus to the cooler via a fluid path;

a temperature sensor which measures temperature of the chilled fluid continuously
supplied by the pump and is arranged on the fluid path; and

a chilled fluid temperature control device which feedback controls temperature of the
chilled fluid according to information from the temperature sensor and is arranged on the

fluid path.

4. (Currently Amended) ~~The air-conditioning control apparatus as defined in claim 2, wherein:~~ An air-conditioning control apparatus, comprising:

a heater which includes a heat source inside thereof and heats supplied air,
wherein an electric lamp provided with a filament is used as the heat source, the filament is energized to light the electric lamp, heat generated by lighting the electric lamp is used as the heat source, and at least one said heater is arranged in a supply path for supplying air-conditioning air to an air-conditioned room;

an additional heater arranged in the supply path of air-conditioning air, wherein:
the heater is arranged in the supply path on a downstream side than the additional heater;

the additional heater arranged in the supply path on an upstream side is controlled by a first control device with a predetermined resolution according to temperature information from a first temperature sensor arranged on the supply path;

the heater arranged in the supply path on the downstream side is controlled by a second control device with a resolution higher than the first control device according to temperature information from a second temperature sensor arranged at a predetermined position in the air-conditioned room;

air-conditioning air subjected to temperature control with the higher resolution is supplied to the predetermined position;

the heater is arranged in a duct unit detachably attached to the supply path; and

an opening for removing the heater from the duct unit is formed in the duct unit, and a cover for opening and closing the opening is attached to the opening.

5. (Currently Amended) ~~The air-conditioning control apparatus as defined in claim 4, further comprising:~~ An air-conditioning control apparatus, comprising:

a heater which includes a heat source inside thereof and heats supplied air,
wherein an electric lamp provided with a filament is used as the heat source, the
filament is energized to light the electric lamp, heat generated by lighting the electric lamp is
used as the heat source, and at least one said heater is arranged in a supply path for supplying
air-conditioning air to an air-conditioned room;

an additional heater arranged in the supply path of air-conditioning air, wherein:
the heater is arranged in the supply path on a downstream side than the additional
heater;

the additional heater arranged in the supply path on an upstream side is controlled by a
first control device with a predetermined resolution according to temperature information
from a first temperature sensor arranged on the supply path;

the heater arranged in the supply path on the downstream side is controlled by a
second control device with a resolution higher than the first control device according to
temperature information from a second temperature sensor arranged at a predetermined
position in the air-conditioned room;

air-conditioning air subjected to temperature control with the higher resolution is
supplied to the predetermined position;

the heater is arranged in a duct unit detachably attached to the supply path;

an opening for removing the heater from the duct unit is formed in the duct unit, and a
cover for opening and closing the opening is attached to the opening; and

a cooler which cools air taken into the supply path to a predetermined temperature and
is arranged in the supply path on an upstream side than the heater, the cooler comprising:

a pump which continuously supplies chilled fluid stored in a chilled fluid producing
apparatus to the cooler via a fluid path;

a temperature sensor which measures temperature of the chilled fluid continuously supplied by the pump and is arranged on the fluid path; and

a chilled fluid temperature control device which feedback controls temperature of the chilled fluid according to information from the temperature sensor and is arranged on the fluid path.